MINNESOTA AG NEWS

WEEKLY CROP-WEATHER



USDA, NASS, MINNESOTA FIELD OFFICE MN Dept. of Agriculture

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USDA, NASS, MINNESOTA FIELD OFFICE, IN COOPERATION WITH THE NATIONAL WEATHER SERVICE TWIN CITIES INT'L AIRPORT, UNIV. OF MINN. EXTENSION SERVICE, AND STATE CLIMATOLOGY, FSA, NRCS, DNR

PLANTING PROGRESSES RAPIDLY UNTIL WEEKEND RAINS

Producers worked feverishly preparing ground and planting before weekend rains fell, according to USDA, NASS, Minnesota Field Office. Corn, green pea, and oat plantings advanced rapidly while soybeans, dry beans, and canola were just getting underway. Rains were recorded across most of the state with some areas recording 2-3 inches of precipitation.

The average temperature for the week was 49.8°, 1.1° above normal. Statewide topsoil moisture supplies as of Friday, April 28th, were rated 2% very short, 10% short, 75% adequate, and 13% surplus.

Corn planted was 48% complete, jumping 36 percentage points from last week, and 13 points ahead of the five-year average. Green Peas, at 46% planted, advanced 27 percentage points from last week's 19%.

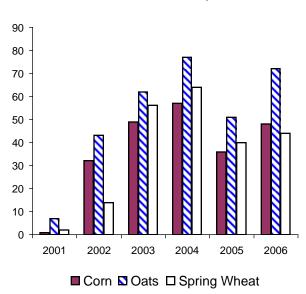
An estimated 44% of Spring Wheat acreage was planted compared to 40% a year ago, and 35% for the five-year average. Oats planted were 72% complete compared to 51% a year ago and 48% for the five-year average. Barley was 46% complete compared to 31% last year, and 27% for the five year-average

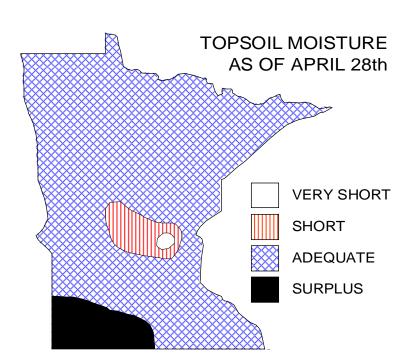
| Days Suitable for Fieldwork: 5.5 | | | | | | | |
|----------------------------------|------------|-------|----------|---------|--|--|--|
| | Very Short | Short | Adequate | Surplus | | | |
| Topsoil Moisture (%) | 2 | 10 | 75 | 13 | | | |

| | Crop Progress | as of Ap | ril 30. 20 | 06 | |
|--------------|---------------|----------|------------|------|------|
| | Stage of | This | Last | Last | 5 Yr |
| Crop | Development | Week | Week | Year | Avg |
| | | | Perc | ent | |
| Corn | Land Prepared | 63 | 23 | 50 | 48 |
| | Planted | 48 | 12 | 36 | 35 |
| Soybeans | Land Prepared | 13 | 7 | 10 | 15 |
| | Planted | 3 | 0 | 1 | 3 |
| Oats | Planted | 72 | 44 | 51 | 48 |
| | Emerged | 27 | 6 | 18 | 16 |
| Barley | Planted | 46 | 19 | 31 | 27 |
| | Emerged | 15 | 4 | 7 | 6 |
| Spring Wheat | Planted | 44 | 16 | 40 | 35 |
| | Emerged | 7 | 2 | 10 | 9 |
| Sunflowers | Planted | 1 | 0 | 0 | 1 |
| Sugarbeets | Planted | 46 | 14 | 61 | 48 |
| Potatoes | Planted | 45 | 25 | 41 | 34 |
| Sweet Corn | Planted | 7 | NA | 3 | 6 |
| Dry Beans | Planted | 1 | NA | 1 | 2 |
| Canola | Planted | 1 | 0 | 7 | 7 |
| Green Peas | Planted | 46 | 19 | 27 | 28 |

| Crop Condition as of April 28, 2006 in % | | | | | | | |
|--|-----------|------|------|------|-----|--|--|
| | Very Poor | Poor | Fair | Good | Exc | | |
| Pasture | 2 | 5 | 22 | 53 | 18 | | |
| Alfalfa | 2 | 4 | 16 | 59 | 19 | | |
| Oats | 0 | 1 | 29 | 57 | 13 | | |

CORN, OATS, AND SPRING WHEAT PLANTED AS OF APRIL 30, 2001-2006





Jacob Carter Mathematical Statistician Douglas A. Hartwig
Director

PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING April 30, 2006: Temperatures averaged from 0.4 degree below normal in the Southwest Distric to 2.5 degrees above normal in the Northwest District. Extremes: 76 degree in Montevideo; 18 degrees in Hibbing. Precipitation averaged from 0.00 inc in the Northeast District to 1.68 inches above normal in the Central District. Greatest weekly total was 3.03 inches recorded in Collegeville.

For a map of Minnesota's precipitation, please see the Minnesota Climatology Group's website; http://climate.umn.edu/doc/weekmap.asp.

Precipitation and Temperature Summary for 4/24/2006 through 4/30/2006

| | High | - | | Week | Precipitation Week Depart From Norm Total Past Four Since | | | |
|---------------------|------|----|------|--------------|---|---------|---------------|---------------|
| | | | Ave | from Norm | Total | | Four Weeks | Since 4/30 |
| NW DIST 1 | | | | NOLIII | | MEEV | weeks | 4/30 |
| Crookston | 71 | 25 | 48.8 | .8 | .57 | .19 | 28 | 34 |
| Moorhead | 74 | 25 | 49.5 | .1 | .99 | .61 | | 10 |
| Warroad | 73 | 28 | 50.2 | 6.5 | .31 | 04 | 38 | 33 |
| NC DIST 2 | | | 50.2 | 0.0 | | • • • • | | |
| Grand Rapids | 70 | 24 | 47.6 | 1.0 | .75 | .27 | 60 | 55 |
| Intl. Falls | 67 | 21 | 47.2 | 2.0 | .30 | 08 | 15 | 22 |
| Itasca | 73 | 24 | 46.8 | 3.0 | 1.20 | .75 | .29 | .39 |
| NE DIST 3 | , 5 | | 10.0 | 3.0 | 1.20 | .,, | .25 | |
| Duluth | 68 | 28 | 45.6 | 1.3 | .85 | .33 | 60 | 48 |
| Grand Marais | 63 | 28 | 43.3 | 1.1 | .46 | .09 | | .14 |
| Hibbing | 68 | 18 | 45.1 | .2 | 0 | | -1.15 | -1.19 |
| WC DIST 4 | | | | | | | | |
| Alexandria | 69 | 34 | 49.6 | 1.2 | 1.40 | .91 | .06 | .32 |
| Browns Valley | 75 | 30 | 49.6 | 7 | 1.50 | 1.02 | 2.21 | 2.26 |
| Canby | 74 | 29 | 51.0 | . 0 | 2.42 | 1.87 | 1.40 | 1.52 |
| Fergus Falls | 73 | 30 | 50.6 | 1.8 | 1.49 | 1.08 | .76 | .76 |
| Montevideo | 76 | 32 | 47.8 | -2.2 | 1.61 | 1.04 | .57 | .99 |
| Morris | 73 | 31 | 49.3 | 6 | 1.14 | .63 | .39 | .68 |
| CENT DIST 5 | | | | | | | | |
| Becker | 73 | 31 | 51.8 | 2.7 | 2.30 | 1.66 | .84 | 1.23 |
| Collegeville | 72 | 32 | 52.0 | .6 | 3.03 | 2.47 | 1.84 | 2.37 |
| Hutchinson | 74 | 33 | 52.0 | 1.1 | 2.04 | 1.49 | 1.80 | 1.67 |
| Olivia | 74 | 33 | 50.7 | .8 | 2.18 | 1.59 | 1.96 | 2.12 |
| St. Cloud | 71 | 27 | 48.1 | -1.0 | 2.83 | 2.30 | 1.30 | 1.83 |
| Staples | 72 | 25 | 47.5 | 1 | 1.07 | .56 | 34 | 22 |
| Willmar | 74 | 34 | 50.8 | .8 | 2.23 | 1.69 | 1.59 | 1.61 |
| EC DIST 6 | | | | | | | | |
| Aitkin | 75 | 25 | 47.8 | 1.5 | .94 | .40 | 20 | 32 |
| Forest Lake | 75 | 31 | 53.0 | 3.1 | 1.13 | .50 | 1.14 | 1.37 |
| MSP Airport | 72 | 37 | 53.4 | 1.5 | 1.97 | 1.39 | 2.74 | 3.66 |
| St. Paul - UofM | 172 | 34 | 53.6 | .6 | 2.00 | 1.35 | 1.42 | 2.10 |
| SW DIST 7 | | | | | | | | |
| Lamberton | 74 | 32 | 50.8 | .3 | 2.21 | 1.53 | .74 | .93 |
| Pipestone | 73 | 27 | 48.4 | -1.5 | 1.80 | 1.18 | .70 | 1.19 |
| Redwood Falls | 74 | 34 | 51.0 | -1.4 | 2.57 | 1.95 | 1.02 | 1.61 |
| Worthington | 72 | 34 | 50.5 | 1.5 | 2.68 | 2.02 | 4.23 | 4.57 |
| SC DIST 8 | | | | | | | | |
| Faribault | 71 | 30 | 51.5 | 2.0 | 1.20 | .47 | 43 | 10 |
| Mankato | 73 | 31 | 51.0 | .1 | 1.88 | 1.16 | .53 | 1.17 |
| Waseca | 72 | 30 | 52.0 | 1.6 | 1.43 | .62 | .84 | 1.16 |
| Winnebago | 71 | 33 | 52.3 | 1.7 | 2.06 | 1.29 | 3.75 | 4.61 |
| <u>SE DIST 9</u> | | | | | | | | |
| Preston | 74 | 26 | 51.2 | 1.5 | 1.04 | .22 | 3.68 | 3.96 |
| Red Wing | 72 | 37 | 52.4 | 1.3 | .82 | .12 | 26 | 30 |
| Rochester | 71 | 36 | 52.9 | 3.2 | 1.03 | .27 | | 2.41 |
| Rosemount | 72 | 35 | 51.6 | 1.2 | 2.10 | 1.36 | 1.29 | 1.75 |
| Winona | 73 | 37 | 54.2 | 1.4 | .62 | 22 | 79 | 73 |
| m=some data missing | | | | | | | | |

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